(a) whether it is a fact that world GeophysiciSts have warned that an earth quake of intensity 8 to 9 on the Richter scale is likely to occur near the Tehri dam;

(b) whethrr it is also a fact that Tehri dam is under construction in the earth-qnake-prone area of th© country;

(c) if so, the reasons for selecting the present site for construction of dam inspite of the earning;

(d) whether Government propose to re-corisider the whole issue; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI URMILA CHIMANBI-IAI PATEL): (a) As per press reports, an American Geo-physicist has warned that the Central Himalayas in India are due to suffer an earthqake of the magnitude 8 or 9 on the Richfer Scale. The Tehri Dam site is located in the Western Himalayas and not Central Himalayas.

(b) and (c) Although, Tehri Dam is situated in Himalayas which are earth quake prone. the dam,has been designed to .withstand the possible ociurcnce of an earthquake of magniture 8 plus on the Richter Scale. As th; whole of Hima layas are earthquake prone, storage dams being built in the region incorporate sei-stnieally safe designs. While selectin; the Tehri Darn site, care has been taken that it is in a .relatively better. Seismo Tect onic set up.

(d) and (e) Does not arise in view of above.

Power Situation in Andhra Pradesh

6106. SHRI T. VENKATRAM REDDY:
SHRI G. PRATHAPA REDDY:

WiU the Minister of POWER be pleased to state:

(a) whether there is a wide gap between demand and availability of power in, And'ira Pradesh at pre'sent;

(b) if so, the steps taken to bridge the gap;

(c) the details of total installed capa city and actual generation of Power from Andhra Pradesh State Electricity Board and Central Power Projects; and

(d) the details of the new power projects being set up|proposed to be set up in that State during the Eighth Five Year Plan?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI URMILA CHIMANBHAI PATEL): (a) During the periol April, .1994 March, 1995 the energy shortage in Andhra Pradesh was 8 per cent

(b) In order to bridge the gap between demand and availability of power in Andhra Pradesh, various measures being taken include^expediting the commission ing of new generating capacity, imple mentation of short gestation projects, im proving tho performance of existing po wer stations, reduction of T and D losses, implementation of better demand manage ment and energy conservation measures. Assistance have also been arranged for Andhra Pradesh from Eastern and Western Regions.

(c) The details of installed capacity vis-a-vis actual generation during 1994-95

in Andhra Pradesh and Central Sector Sttaions is as per details given below :-

	Installed Capacity (MW)	Energy Generation (MW)
APSEB		
Thermal	2551.50	10847
Hydel :	2655.94	10114
TOTAL :	5207.44	20961
CENTRAL SECTOR		
Thermal	20612.0	100993
Nuclear	2225.0	5646
Hydro	1929.01	19598
TOTAL :	24766.01	126237

(d) The details of new power projects set up in Andhra Pradesh during 8th Five Year Plan is given in the statement.

which are being set up|proposed to be

Statement

ANDHRA PRADESH

Project-wise details of capacity additions (20729.7 *MW During 8th Plan)*

Name of the Project	Type	Status	Likely Benefits 92-97 (MW)
STATE-SECTOR PROJECTS			
Kothagudem-IV	(T)	S	500.0
Guntur Canal-I	(H)	S	4.0
Guntur Canal-II	(H)	S	4.6
Penna Ahobeilam	(H)	S	20.0*
Singur H.E.	(H)	S	15.0
Srisailam LBPH	(H)	S	300.0
Upper Sileru-II	(H)	S	120.0*
Royl. Sem-Madnur	(T)	S	420.0*
Vijaywada-III	(T)	S	420.0*
GRAND-TOTAL			1803.6

*NOTE :-Capacity already commissioned.